

Patent Abstracts of Japan

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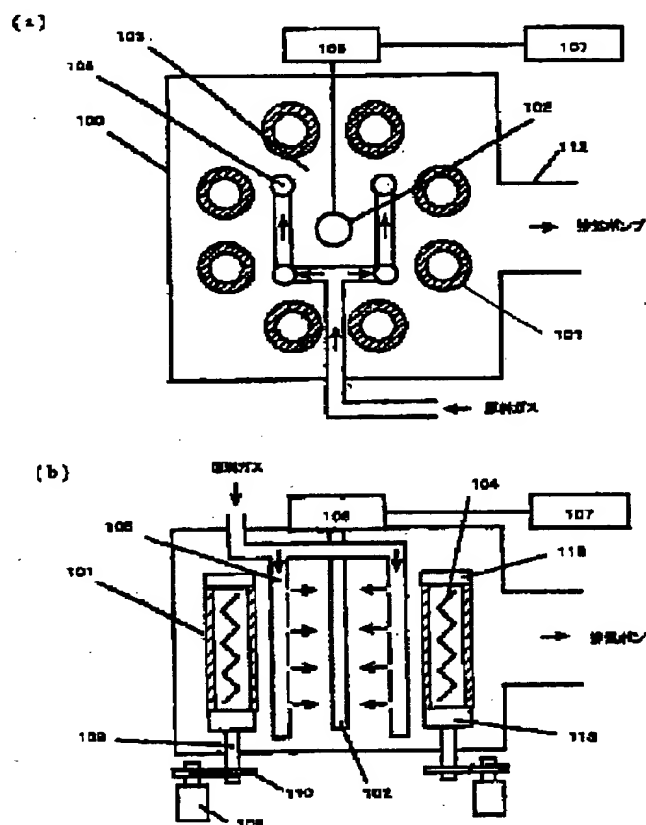
APPLICATION DATE : 25-03-99
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APPLICANT : CANON INC;

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TITLE : APPARATUS AND METHOD FOR
VACUUM TREATING AND
ELECTROPHOTOGRAPHIC
PHOTOSENSITIVE ELEMENT FORMED
BY THE METHOD



ABSTRACT : PROBLEM TO BE SOLVED: To provide an apparatus and a method for vacuum-treating for forming a deposited film, having little spherical protrusions and excellent quality by effectively preventing a film release occurring in a reaction vessel.

SOLUTION: This apparatus for vacuum treating comprises a container 100, a means for supplying a gas into the vessel 100, and a means for supplying electric power, thereby decomposing the gas by the power to generate a discharging, in such a manner that a surface of a part in contact with the discharging satisfies conditions of a range of ten-point mean roughness (Rz) of 5 to 200 μm and a range of a mean interval S of local ridges of 5 to 100 μm .

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